

Bi-Weekly Status Report

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Major Changes

There is no major change in this project.

What I Have Accomplished Since My Last Meeting

I have fixed the bug in the effect bound check. Therefore if we define `{ File.write = system.ffiEffect }` as the lower bound for the effect annotation, then both `{ File.write }` and `{ system.ffiEffect }` will pass the effect bound check.

Meeting My Milestones

I have met the first milestone, and I'm still working on the second milestone, which is to do the case studies on the impact of the new effect system.

Surprises

There was no major surprise in my project since my last bi-weekly meeting.

Looking Ahead

I plan to focus on creating some concrete example of some software system built using polymorphic effect system in Wyvern.

Revisions to Your Future Milestones

Yes, I might need to change my first two milestones into finishing building the compiler and combine the second and the third milestone.

Resources Needed

Yes, I have all the resource needed to complete this project.